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L# ANSWER 2 OF 104 CAPLUS COPYRIGHT 2003 ACS on STN

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TI Image receptor containing ***betaine*** surfactant for thermal-transfer printing

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PA Fuji Photo Film Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 31 pp.

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AB The image receptor, for laser-sensitive thermal-transfer printing using thermal-transfer sheet with a light-to-heat converting layer and an image-forming layer, contains .gtoreq.1 fluorobetaine surfactant $RfL(CH_2)_nN+R_1R_2CH_2CO_2^-$ ($Rf = C_4-18$ ***fluoroalkyl*** ; $L =$ bond, divalent linkage contg. .gtoreq.1 from O, N, S, and C; $n = 0-4$; $R_1-2 = C_1-4$ alkyl). The receptor shows good conveyance and gives clear transferred images useful for color proof.

IC ICM B41M005-40

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DT ***Patent***

LA Japanese

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